



Declaration of Conformity

Ear i	tha	falla	wina	equipmen	+ .	4
rui i	uie	IOIIO	wiiiu	eaubmen	L.	•

Product Name: DC-DC CONVERTER

Model Designation: wLC03x-yzzz (w=S, D; x=A, B, C, E, F, G; y=03, 05, 09, 12,15; zzz=0~9,a~z or blank)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied:

RoHS Directive (2011/65/EU)

Low Voltage Directive (2014/35/EU):

The products applicative voltage is under 75VDC of LVD minimum adopted voltage.

EN 55032:2012+AC:2013

Electromagnetic Compatibility Directive (2014/30/EU):

EMI (Electro-Magnetic Interference)

Radiated emission

EMS (Electro-Magnetic Susceptibility)								
EN 55024: 2010								
ESD air	IEC 61000-4-2:2008	Level 3	8KV					
RF field susceptibility	IEC 61000-4-3:2010	Level 2	3V/m					
EFT bursts	IEC 61000-4-4:2012	Level 1	0.5KV					
Surge susceptibility	IEC 61000-4-5:2014	Level 1	0.5KV					
Conducted susceptibility	IEC 61000-4-6:2013	Level 2	3Vrms					
Magnetic field immunity	IEC 61000-4-8:2009	Level 1	1A/m					

Class B

Note:

A component power supply with load will be installed into final equipment which consists of an electronically shielded metal enclosure. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number 1734R

Person responsible for marking this declaration:

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

(Manufacturer Address)

Alex Tsai /Director, Sales Dept:

(Name / Position)

(Signature)

Taiwan

Sep.27th.2017

(Place)

(Date)